TP-LINK®

apc BEST VALUE

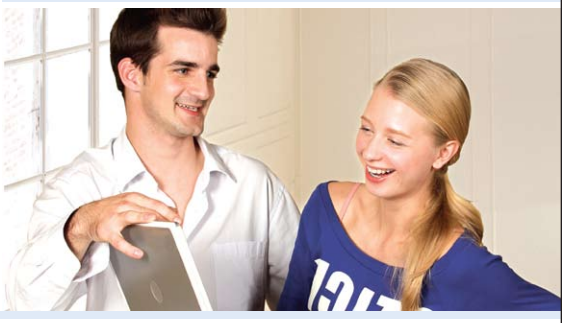
e-zone

54M Wireless Router
TL-WR541G

Share data wirelessly and surf the internet, email, net chatting

Adopts eXtended Range™ technology, 4-9 times the signal coverage of traditional 11b/g products

Up to 54Mbps wireless data rate and fully Compatible with IEEE 802.11g/b products



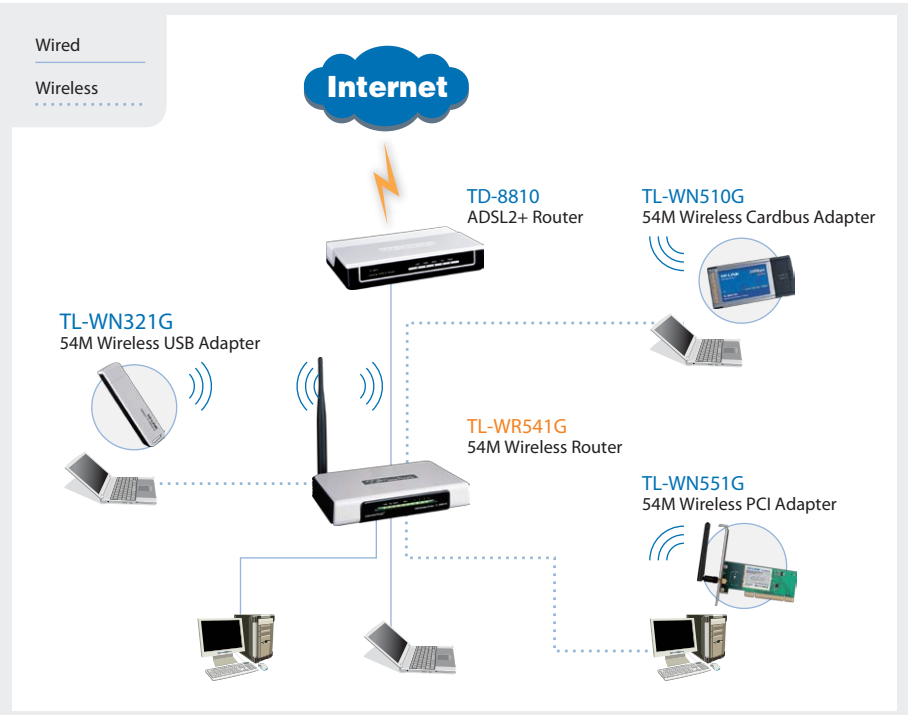
Description:

The 54Mbps Wireless Router TL- WR541G is dedicated to Small Office/Home Office (SOHO) Wireless network solutions. It integrates the function of wireless access point, firewall, built-in 4-port Switch and the NAT-Router. It helps you set up a wired or wireless network, and let your computers share a high-speed DSL or Cable Internet connection, data files and other resources such as printers and hard disk storage space. Offering easy-to-use Quick Setup Wizard, basic routing and advanced security function, the TL- WR541G is your best choice to setup a secure wireless network easily for your home and office.

Specifications:

Standards	IEEE 802.11g IEEE 802.11b
Ports	4 10/100M auto-sensing LAN Port(Auto MDI/MDIX) 1 10/100M auto-sensing WAN Port(Auto MDI/MDIX)
Wireless Signal Rates With Automatic Fallback	11g: 54/48/36/24/18/12/9/6M(dynamic) 11b: 11/5.5/2/1M(dynamic)
Frequency Band	2.4-2.4835GHz
Wireless Transmit Power	17dBm (MAX)
Antenna	3dBi detachable Omni directional antenna
Modulation Technology	IEEE 802.11b: DQPSK, DBPSK, DSSS, and CCK IEEE 802.11g: BPSK, QPSK, 16QAM, 64QAM, OFDM
Receiver Sensitivity	54M：-68dBm@10% PER 11M：-85dBm@8% PER 6M：-88dBm@10% PER 1M：-90dBm@8% PER 256K：-105dBm@8% PER
Power Supply Unit	Input: localized to country of sale Output: 9VAC / 0.8A linear PSU
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-40°C~70°C (-40°F~158°F)
Relative Humidity	10% ~ 90%, non condensation
Storage Humidity	5%~95% non-condensing
Dimensions	6.9 x 4.4 x 1.2 (in.) 174 x 111 x 30 (mm)

Diagram:



Features:

- Supports 54/48/36/24/18/12/9/6Mbps or 11/5.5/2/1Mbps data transfer rates.
- Adopts eXtended Range™ WLAN transmission technology, signal coverage is 4-9 times of the traditional 11b/g products
- Shares data and Internet access for users, supporting PPPoE, Dynamic IP, Static IP, L2TP, PPTP, BigPond Cable Internet access.
- Built-in firewall supporting IP address filtering, Domain Name filtering, and MAC address filtering, Supports Flow Statistics,
- Supports Virtual Server, Special Application and DMZ host, Supports UPnP, Dynamic DNS, Static Routing, VPN Pass-through.
- Supports time-based access control
- Supports wireless bridge mode
- Provides 64/128/152-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK data security and TKIP/AES encryption, Wireless LAN ACL (Access Control List).
- Supports web-site firmware upgrade, Remote and local Web management.

Package:

- 54M Wireless router TL-WR541G
- Power supply unit (localized to country of sale)
- Resource CD
- Quick Setup Guide

Related Products:

- 54M Wireless USB Adapter TL-WN321G
- 54M Wireless PCI Adapter TL-WN551G
- SOHO Cable/DSL Router TL-R460
- External ADSL2+ Router TD-8810

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